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Patent  
TH0996 (US)  
HS:KNL

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Signature: Richard F. Lemuth  
Richard F. Lemuth

Date: June 2, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)	
	)	
MAREK MATUSZ ET AL	)	
	)	
Serial No. 10/816,080	)	
	)	
Filed: April 1, 2004	)	Group Art Unit:
	)	
AN OLEFIN EPOXIDATION PROCESS	)	Examiner:
AND A CATALYST FOR USE IN	)	
THE PROCESS	)	June 2, 2004
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COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

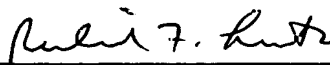
**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56 AND 1.97**

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is authorized to charge the fee associated with the filing of this Information Disclosure Statement to Shell Oil Company, Deposit Account No. 19-1800.

The Examiner is requested to indicate consideration of this art on the attached  
PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,  
MAREK MATUSZ ET AL

By   
Their Attorney, Richard F. Lemuth  
Registration No. 30,081  
(713) 241-3716

P. O. Box 2463  
Houston, Texas 77252-2463

Attachment: PTO-1449 Form (Modified)

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH-0996 (US)

APPLICATION NUMBER

LIST INFORMATION PROVIDED  
BY APPLICANTAPPLICANT  
MAREK MATUSZ ET AL

GROUP ART UNIT

FILING DATE  
March 30, 2004

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
AA	4,766,105	8/88	Lauritzen	502	216	
AB	4,761,394	8/88	Lauritzen	502	348	
AC	6,368,998	4/02	Lockemeyer	502	347	
AD	5,380,697	1/95	Matusz et al	502	348	
AE	5,739,075	4/98	Matusz	502	302	
AF	5,801,259	9/98	Kowaleski	549	536	
AG	5,100,859	3/92	Gerdes et al	502	439	
AH	5,504,052	4/96	Rizkalla et al	502	347	
AI	5,145,824	9/92	Buffum et al	502	216	
AJ	4,845,296	7/89	Ahmed et al	564	477	
AK	4,874,879	10/89	Lauritzen et al	549	536	

## FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subclass	Translation Yes No
AL EPA 352,850	01/90	EP			
AM WO-00/15333	03/00	WO			
AN WO-00/15334	03/00	WO			
AO WO/00/15335	03/00	WO			

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	Kirk-Othmer Ency. Of Chem. Tech., 3 <sup>rd</sup> Ed., Vol. 9 (1980), pp. 445-447.
AS	
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

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 LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
MAREK MATUSZ ET ALFILING DATE  
March 30, 2004

GROUP ART UNIT

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	4,950,773	1/97	Evans et al	502	348	
	AB	4,874,739	10/89	Boxhoorn	502	218	
	AC	4,833,261	5/89	Lauritzen	549	536	
	AD	4,829,044	5/89	Boxhoorn et al	502	348	
	AE	4,820,675	4/89	Lauritzen	502	216	
	AF	4,808,738	2/89	Lauritzen	549	536	
	AG	5,364,826	11/94	Kemp	502	315	
	AH	5,380,885	1/95	Kemp	549	536	
	AI	5,418,202	5/95	Evans et al	502	348	
	AJ	5,447,897	9/95	Kemp	502	303	
	AK	5,703,253	12/97	Evans et al	549	536	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							

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Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	5,486,628	1/96	Kemp	549	536	
	AB	5,545,603	8/96	Kemp	502	347	
	AC	5,597,773	8/90	Monnier et al	549	534	
	AD	5,739,075	4/98	Matusz	549	536	
	AE	5,663,385	9/97	Kemp	549	536	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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	AN							
	AO							

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